

**AMENDMENT TRANSMITTAL LETTER (Large Entity)**Applicant(s): **Masahiko HIROSE**

Docket No.

**04558.044001**Serial No.  
**09/636,226**Filing Date  
**August 10, 2000**Examiner  
**A. Fortuna**Group Art Unit  
**1723**Invention: **COMPOSITE REVERSE OSMOSIS MEMBRANE AND METHOD FOR PRODUCING THE SAME**

SEP 30 2002

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

**CLAIMS AS AMENDED**

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	5 -	20 =	0 x	\$18.00	\$0.00
INDEP. CLAIMS	1 -	3 =	0 x	\$84.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

☒ No additional fee is required for amendment.☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_  
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A duplicate copy of this sheet is enclosed.☐ Any additional filing fees required under 37 C.F.R. 1.16.☒ Any patent application processing fees under 37 CFR 1.17.

Signature

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Group Art Unit

1723

Invention: COMPOSITE REVERSE OSMOSIS MEMBRANE AND METHOD FOR PRODUCING THE SAME

I hereby certify that the following correspondence:

Reply Under 37 C.F.R. 1.111

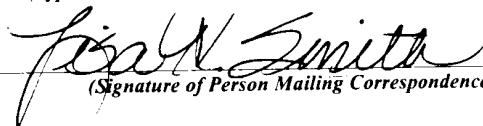
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Masahiko HIROSE

Art Unit : 1723

Serial No.: 09/636,226

Examiner : Fortuna, Ana

Filed : August 10, 2000

Title : Composite Reverse Osmosis Membrane and Method for  
Producing the Same

Assistant Commissioner for Patents  
Washington, DC 20231

**REPLY UNDER 37 CFR § 1.111**

Dear Sir:

In response to the Office Action dated July 2, 2002, please reconsider this application in view of the following remarks.

**REMARKS**

The Applicant thanks the Examiner for the careful review of this application. Please reconsider this application in view of the following remarks.

**I. Disposition of Claims**

Claims 1-11 are currently pending in the application. Claims 6-11 have been withdrawn from consideration. Claims 1-5 stand rejected.

**II. Rejections under 35 U.S.C. § 102**

In one aspect, the Applicant's invention relates to reverse osmosis membranes comprising brominated polyamide skin layers on porous supports. Advantageously, the Applicant's invention provides efficient removal of not only salts (electrolytes), but also